Next of kin of those killed in operation PAWAN are also given certain grants from non-public funds. They are also entitled to insurance benefits from the Army Group Insurance Scheme.

The I.P.K.F. personnel are being honoured for acts of gallantry and by way of conferring on them gallantry and distinguished service awards.

Election accelerator for the BARC

*277. SHRIMATI RENUKA CHOWDHURY:
SHRI MUKHTIAR SINGH MALIK:

Will the PRIME MINISTER be pleased to state:

(a) whether the USSR have agreed to make available to India the electron accelerator for the BARC in Bombay;

(b) if so, the details thereof;

(c) the terms of the agreement for the supply of accelerator to BARC; and

(d) if so, how fare it will be useful to India?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) Yes, Sir. USSR have supplied to BARC an electron beam accelertor (model ILU-6) providing electrons with energy upto 2 million electron volts (2 MEV) and beam power of 20 KW. This equipment will be used for research in radiation processing and developing industrial applications of electron beams. trial applications of ectron beams.

(c) The equipment has been procured at an approximate cost of Rs. 63.00 lakhs as a commercial purchase.

(d) The accelerator will be useful in developing industrial applications of electron beams in areas of radiation acrosslinking of insulation of wires and cables, heat linkable materials for packaging end curing of chemical coatings.

Threat posed by Pakistan over north Arabian sea

*278. KUMARI SUSHILA TIRIA:
SHRI KAPIL VERMA:

Will the Minister of DEFENCE be pleased to state what steps are being taken to meet the serious threat over vast areas of North Arabian sea posed by Pakistan's long range Atlantique aircrafts being equipped with air to surface exocet missiles?

THE MINISTER OF DEFENCE (SHRI K. C. PANT): Government of India keeps all developments having a bearing on the country's security under constant observation and initiates appropriate measures from time to time to maintain defence preparedness. The Indian Navy from time to time is re-equipped and modernised in keeping with the emerging threat perceptions.

Tuticorin Heavy water plant

*279. SHRI SHEO KUMAR MISHRA:
SHRI RASHEED MASOOD:

Will the PRIME MINISTER be pleased to state:

(a) whether it is a fact that the Tuticorin heavy water plant had worked only one fifth of its installed capacity during the last eight years after its commissioning in 1978; if so, what are the reasons therefor:

(b) what was the production loss suffered by it so far; and

(c) the number of days the plant has been operated so far out of the total period of its existence?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) and (b) The Tuticorin Heavy Water Plant has been operating at improved levels of productions, excepting in the early years when plant and process problems were encountered. Major constraints relate to frequent interruptions of power supply, limitation in inputs from the fertilizer plant